

Title (en)

Mould for injection moulding of toothbrush bodies from several plastic components

Title (de)

Werkzeug zum Spritzgiessen von Zahnbürstenkörpern aus mehreren Kunststoffkomponenten

Title (fr)

Moule pour mouler par injection des corps de brosse à dents à partir de plusieurs composants en matière plastique

Publication

EP 1088641 B1 20030514 (DE)

Application

EP 00120128 A 20000920

Priority

DE 29917164 U 19990929

Abstract (en)

[origin: EP1088641A1] Mold cavities of each pair of groups (12, 14) are parallel to each other and at right angles to the other pair of groups (18, 20). One group of each pair of mold cavities is displaced with respect to the other group, at right angles to the longitudinal direction of the mold cavities. Head ends of mold cavities in one group of each pair are directed towards each other.

IPC 1-7

B29C 45/16

IPC 8 full level

A46D 3/00 (2006.01); **B29C 45/16** (2006.01)

CPC (source: EP US)

A46D 3/00 (2013.01 - EP US); **B29C 45/162** (2013.01 - EP US); **B29C 45/062** (2013.01 - EP US); **B29L 2031/425** (2013.01 - EP US)

Cited by

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DOCDB simple family (publication)

DE 29917164 U1 20010222; DE 50002157 D1 20030618; EP 1088641 A1 20010404; EP 1088641 B1 20030514; US 6379139 B1 20020430

DOCDB simple family (application)

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